

Claim 9 (Currently Amended): An arc monitor system, which ~~is used to locate an~~
~~occurred place where~~ determines a location of an arc discharge ~~occurred~~ occurring in an electric
facility, comprising:

a plurality of monitor ~~cameras that are~~ cameras, arranged at a plurality of ~~places~~ locations
in the electric facility, configured to capture images;

an image processing ~~device that individually processes~~ unit configured to process images
received from the monitor cameras;

a control logic ~~section that controls~~ unit configured to control the image processing
device unit; and

an operation ~~device that has~~ unit, including a display section and an operation section,
~~and that is connected to the control logic section~~ unit,

wherein the image processing ~~device~~ unit and the control logic ~~section~~ unit extract a
change in the images ~~received from~~ captured by the monitor cameras in response to a control
signal generated from the electric facility on an occurrence of the arc discharge, and ~~then locate~~
determine the ~~occurred place~~ location of the arc discharge as a two-dimensional coordinate based
on the images captured by at least two of the monitor cameras.